No. 44/13/2014-RE
Government of India
Ministry of Power
**********
Shram Shakti Bhawan, Rafi Marg,
New Delhi, dated 2 January, 2016

Subject: Minutes of the 11th Review, Planning and Monitoring (RPM) Meeting of Ministry of Power held on 11.01.2016 at New Delhi – regarding.

The undersigned is directed to forward herewith a copy of the Minutes of the 11th Review, Planning and Monitoring (RPM) Meeting of Ministry of Power held under the Chairmanship of Hon’ble MOSP (I/C) on 11.01.2016 at New Delhi for taking necessary action and circulation to all concerned.

Encl: as above.

(A. K. Mitra)
Under Secretary to the Government of India
Telefax:- 2371 9637

To

(i) CMD, REC, Core-4, Scope Complex, Lodhi Road, New Delhi

Copy to:

PPS to Secretary(P) / PPS to AS(BPP)/PPS to AS(BNS) / PS to all JSs / PA to DS(RE), Ministry of Power.
Minutes of the 11th Review, Planning and Monitoring (RPM) meeting of Ministry of Power held on 11th January, 2016 at SCOPE Convention Centre, SCOPE Complex, Lodhi Road, New Delhi.

The 11th RPM meeting was convened on 11th January, 2016 wherein senior officials from Ministry of Power, CPSUs, CEA and representatives from State Govt. and Power Utilities participated. Hon’ble Minister of State (I/C) for Power, Coal and New & Renewable Energy also graced the meeting. The list of participants is enclosed as Annex.

2. Additional Secretary (BNS), Ministry of Power welcomed all the participants for the 1st RPM meeting in 2016 and wished all for a Happy and Progressive New Year. AS, briefed the broad agenda which including DDUGJY, IPDS, UDAY, PFA, Reliable Communication System at 33 & 66 KV level, Replacement of old & insufficient sub-critical units, UMPPs, Solar Development and RPO Obligations.

3. Deendayal Upadhyaya Gram Jyoti Yojana (DDUGJY)

Dr. Dinesh Arora, ED, REC made a detailed presentation covering status of electrification of 18452 un-electrified villages in the country, State wise targets & achievements, status of award, status of sanction of off-grid villages and important implementation issues. The presentation also covered e-pelah, the new initiatives like implementation of UDC (Uninterrupted Direct Current) supply projects, additional features added in Mobile App ‘GARV’ and new features under trial run e.g. village night out images through ISRO, mapping of electricity infrastructure under Digital India in association with BISAG, MIS & GVA performance evaluation etc.

Efforts and cooperation of the States was thankfully acknowledged in achieving electrification of more than 4000 villages in about 9 months and requested all stakeholders to accelerate the momentum to ensure achievement of 7000 villages set for the FY. State-wise, village-wise milestone based PERT chart and strategy to achieve electrification of another 3000 villages by March 2016 was also shared. During review, following major action points emerged:

(i) State’s Project Implementing Agencies to regularly review, monitor and expedite progress as per PERT chart and ensure achievement of targets on weekly basis.

(ii) States to ensure electrification of all remaining un-electrified villages within the given timeframe, following important issues need to be attended by the respective agencies:
a) Submission of DPRs for remaining off-grid villages by Meghalaya, Jharkhand, Odisha and Assam latest by end of January 2016.

b) Award of remaining sanctioned villages: 494 villages (Assam-173, Jharkhand-296, J&K-25) sanctioned in XII Plan are yet to be awarded in spite of rigorous persuasion and follow up. States concerned to ensure award of these villages by 31.01.2016. Principal Secretary, Govt. of Jharkhand, mentioned that all 296 villages would be awarded by end of January 2016. Representative of J&K mentioned that bids are under evaluation for projects under XII Plan covering 25 villages. CMD, OPTCL, Odisha mentioned that 218 off-grid villages would be awarded by March 2016.

(iii) District-wise, Component-wise DPRs including infrastructure details have to be submitted by Nagaland, Jharkhand, Assam, Karnataka, Madhya Pradesh, Uttarakhand, Arunachal Pradesh, Goa and Mizoram latest by end of Jan. 2016.

(iv) In the light of Non-realization of Bank Guarantees of M/s Variegate Projects, Hyderabad in MVVNL projects, all States were requested to check the Bank Guarantees of all the projects awarded and also to take necessary measures that such cases do not recur.

(v) Chhattisgarh State was informed that the proposal in respect of 382 villages to be electrified through Standalone Solar PV based systems would be put up to the Monitoring Committee for consideration in its next meeting. In the meantime, strategy for implementation may be firmed up.

(vi) Additional Chief Secretary, Govt. of West Bengal mentioned that remaining 14 un-electrified villages in Sunderban area would be electrified by March 2017.

(vii) Additional Chief Secretary, Govt. of Karnataka mentioned that electrification of remaining 30 un-electrified villages require forest clearance and the matter may be taken up by the Ministry of Power. It was suggested that State may also explore possibilities of electrification of these villages through alternative solutions like UDC model being implemented by IIT, Madras in Rajasthan.

(viii) ED, REC shared the Un-interrupted DC (UDC) model for electrification of villages, developed by IIT Madras which provide Solar DC power to DC powered loads with maximized efficiency and longer lifetime. Under DDUGJY, IIT Madras is electrifying 4000 off-grid homes in Rajasthan. State of Assam may explore for implementation of this model in their off-grid villages through IIT, Madras.
(ix) ED REC also shared the additional features of GARV the RE-Mobile App launched recently:

a. Village Adoptability: Any one can adopt a village and all updates in respect of that villages are intimated to the concerned through email / SMS etc.

b. Suggestions and Feedback: Provision has been made functional in App and we target to attend/reply any suggestions/feedback within 24 hours.

c. State’s profile on rural electrification have been made available.

d. Details of un-inhabited villages have been displayed.

e. GVAs visits mapping

a. Delayed Milestones (>2 Months) and Critically Delayed Milestones (>4 Months) being mapped

(x) AS, MoP urged the States to use Mobile App for detailed review of progress and resolving of issues timely.

4. Integrated Power Development System (IPDS)

Ms Radhika Jha, ED (IPDS) made a detailed presentation on implementation of IPDS. Following Issues, Actions and Timelines/Responsibility emerged:

<table>
<thead>
<tr>
<th>SN</th>
<th>Issue</th>
<th>Action</th>
<th>Timeline/Responsibility</th>
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<tbody>
<tr>
<td>1</td>
<td>IPDS Beneficiary States to expedite executing TPA and appoint PMA.</td>
<td>• Execution of TPA pending in 37 out of 59 Utilities.</td>
<td>On continuous basis. State Secy. / MD’s. SDG Nodal/ Zonal Officers to pursue.</td>
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<td></td>
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<td>• Appointment of PMA is pending in 35 Utilities out of 59.</td>
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<td>• Utilities to comply on priority.</td>
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<td>2</td>
<td>Baseline AT&amp;C losses are to be established in balance 88 towns in the next 3 months.</td>
<td>Balance towns to be expedited: Bihar: 30 Towns, Jharkhand: 15 Towns, J&amp;K: 17 Towns, Odisha: 12 Towns, Goa, Arunachal &amp; Puducherry: 4 Towns each, Mizo-2</td>
<td>Mar’16 State Secy. &amp; MD’s. SDG Nodal/ Zonal Officers to pursue.</td>
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<td>• Pr. Secretary, Energy (Bihar) indicated to complete 29 towns by Jan’16.</td>
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<td>• MD (JVBNL- Jharkhand) declared</td>
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<td>SN</td>
<td>Issue</td>
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<td>that 2 towns completed in Dec’15 and agreed to complete the balance 7 towns in Jan’16 and 6 towns in Feb’16.</td>
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<td></td>
<td>• CMD, OPTCL (Orissa) indicated that Baseline of 8 Towns has been calculated, the report of which is yet to be sent to PFC. The balance 4 towns will be completed by Feb’16.</td>
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<td>• Secretary Power (Mizoram) committed to complete 1 town by Jan’16 and the balance 1 town by Mar’16.</td>
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<td>• Development Commissioner (Power), J&amp;K committed that ring fencing of balance 17 towns will be completed by Mar’16.</td>
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<td>• SE Puducherry has indicated that the 3 billing cycle data of balance towns has been sent to TPEA-EA.</td>
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<td></td>
<td>• Tamil Nadu committed to declare only 20 towns Go-Live by Mar’16. Tamil Nadu is resolving issues in its Software Integration, GIS updation and Energy Auditing.</td>
<td>Mar’16 State Secy. &amp; MD’s.</td>
</tr>
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<td>• Karnataka shall declare 30 towns Go-Live by Mar’16.</td>
<td>PFC Nodal/ Zonal Officers to pursue.</td>
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<td>• J&amp;K-6 towns Go-Live by Mar’16 and the balance by Jul’16.</td>
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<td>• Bihar-Pr. Secretary, Energy (Bihar) pointed out that 25 towns yet to be declared Go-live as on Dec‘15, as per PFC record, 4 towns have already been declared Go-live in Jan’16 and 4 towns (DF) are under cancellation. Secretary Energy</td>
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<tr>
<td>SN</td>
<td>Issue</td>
<td>Action</td>
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| 4  | Cancellation of Part-B Projects that are yet to be awarded. | Compliance regarding Award/Request for cancellation awaited from:  
- UHBVN(Haryana) -18 Towns  
- DHBVN-1 Town  
- Odisha-12 Towns - ready for award  
- Jharkhand-30 Towns TN-4 Towns.  
- UHBVN has committed to award all 18 towns by Jan’16.  
- Jharkhand will be retendering 3 towns immediately while the rest 27 towns will be awarded by Jan’16. | Jan’16  
State Secy. & MD’s.  
PFC Nodal/Zonal Officers to pursue. |
| 5  | SCADA Control Center Commissioning | Control Center Commissioning targeted in additional 26 Towns  
[Maha-3, UK-1, Gujarat-6, Kerala-3, Punjab-3, Rajn.-1, Telangana-2, AP-4 & WB-3]  
- Gujarat has committed to complete Control Center (6) Commissioning work by Mar’16.  
- UP has submitted a proposal in | Mar’16  
State Secy. & MD’s.  
PFC/MoP |
<table>
<thead>
<tr>
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<th>Action</th>
<th>Timeline/Responsibility</th>
</tr>
</thead>
</table>
| 5 | SCADA System Completion | view of SIA’s request of cost escalation for balance works (in view of substantial reduction in scope of work under PART A SCADA w.r.t. reduction in number of FRTU) to PFC for consideration of Monitoring Committee.  
- Trichy in Tamil Nadu and Greater Mumbai in Maharashtra will be completed by Mar’16.  
- Punjab has committed to complete the SCADA Enabler installation work by Jun’16. | State Secy. & MD’s |
| 6 | Post Go-Live Reports (D1 to D5 reports- town-wise AT&C loss, new connection release, consumer grievance, high-loss feeders and Feeder reliability)  
- Analyze reasons for non-reduction of AT&C losses in Go Live Towns  
- SAIFI/SAIDI Report of 496 towns from 20 Discos was presented for the first time and was much appreciated.  
- Other Discos to provide Power reliability data in the form of SAIFI/SAIDI indices. | States to analyse reasons and take continuous administrative measures  
- SAIFI/SADI data submitted by 20 Discos. These Discos to ensure data, and take administrative measures for improvement.  
- All other Discos to comply and take administrative measures. | Ongoing Basis.  
State Secy. & MD’s.  
All MD’s |
| 7 | States to share master & transaction data of all feeders of R-APDRP towns with NIC/PFC for National Power Portal (NPP), being developed by NIC | West Bengal pilot rolled out.  
- Maharashtra, AP, Gujarat, Uttarakhand taken up.  
Roll-out Plan:  
- Telangana, Sikkim, Chhattisgarh by Jan’16.  
- MP, Assam, Tripura by Feb’16.  
- All other States targeted by Mar’16. | Mar’16  
All MD’s / PFC |
<p>| 8 | Implementation of 1912 for Electricity Complaints. Status of | All States to implement 1912 as Pan India number and the awareness about | State Secy. &amp; MD’s |</p>
<table>
<thead>
<tr>
<th>SN</th>
<th>Issue</th>
<th>Action</th>
<th>Timeline/Responsibility</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1912 and CCC across States was presented</td>
<td>which needs deeper penetration and dissemination among Consumers.</td>
<td>ensure PFC to initiate IEC activities for 1912.</td>
</tr>
<tr>
<td>9</td>
<td>New Initiatives:</td>
<td>Study undertaken, in towns of AP, Haryana, HP, Gujarat, Maharashtra, MP, Telangana, Uttarakhand, UP, West Bengal. Searches yet to be received from Haryana, HP, Maharashtra, UP, West Bengal. Report to be submitted thereafter.</td>
<td>All MD’s/PFC</td>
</tr>
<tr>
<td></td>
<td>(a) Study of segregation of Commercial Loss from overall AT&amp;C loss of 10 pilot towns.</td>
<td>Study undertaken in 10 Discoms of AP, Gujarat, Karnataka, Maharashtra, MP, Uttarakhand, West Bengal. Study visit complete in AP, Gujarat, Maharashtra, MP, West Bengal. Visit planned in Karnataka and Uttarakhand shortly. Report to be submitted thereafter.</td>
<td>PFC</td>
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<tr>
<td></td>
<td>(b) Study of 10 Discoms where AT&amp;C loss has reduced in last five years.</td>
<td></td>
<td>Jan’16 MD’s.</td>
</tr>
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<td></td>
<td>(c) As instructed by MoP, details of Mobile App for Urban Power Distribution sector-URJA was shared.</td>
<td>All States to facilitate and Co-ordinate.</td>
<td></td>
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<tr>
<td>10</td>
<td>Expedite Release of Funds</td>
<td>Pr. Secretary, Gujarat requested for early processing of claims and release of funds under IPDS/R-APDRP.</td>
<td>PFC/MoP</td>
</tr>
</tbody>
</table>

5. Ultra Mega Power Projects (UMPPs)

Power allocation from Bihar & Deoghar UMPPs:

Director (UMPP) made a presentation about power allocation from Bihar and Deoghar UMPPs. He informed that all the concerned states have been requested by CEA and MoP vide various letters including MoP letter dated 22.12.2015 to intimate their power allocation requirement at the earliest. So far, only Goa, Karnataka, Haryana, Kerala, Gujarat and Telangana States have responded to MoP/CEA seeking power allocation from these UMPPs. MD Bihar State Power Generation Company Ltd informed that Govt. of Bihar will intimate their power allocation requirement shortly.
States were requested to give their requirements of power from Bihar and Deoghar UMPP along with commitment advance within next 10 Days. Further, it was informed to the states that in the absence of any reply, final power allocation from Bihar and Deoghar UMPPs would be made based upon the requests received so far by CEA/MoP and data available with the CEA.

6. Replacement of Old & Inefficient Thermal Power Plant by Super Critical Units.

Chief Engineer, CEA made a presentation on Replacement of Old & Inefficient Thermal Power Plant by Super Critical Units.

Central Electricity Authority in consultation with various State / Central Govt. Power Utilities has identified few old and inefficient power plants of 5228 MW that could be replaced by Super Critical Technology based power plants of aggregate capacity about 10,000 MW. Out of this about 8000 MW could be installed in State Sector. Basic inputs like land, water are available. Fuel also shall be tied up as per extant linkage transfer policy. The State Power Utilities were requested to expedite the progress of the projects.

The current status of the identified projects is appended below:

Categorization of 5228 MW capacity proposed for replacement as State, Central, Private Sector, Pit Head or Load Centre, Part Capacity or Full Capacity:

<table>
<thead>
<tr>
<th>STATE SECTOR PROJECTS</th>
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<tbody>
<tr>
<td><strong>State</strong></td>
</tr>
<tr>
<td>Haryana</td>
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<tr>
<td>U.P.</td>
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<td>U.P.</td>
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<tr>
<td>U.P.</td>
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<tr>
<td>State</td>
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<td>M.P.</td>
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<td>M.P.</td>
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<td>Maharashtra</td>
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<td>Maharashtra</td>
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<td>Gujarat</td>
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<td>Telangana</td>
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<td>Tamilnadu</td>
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<tr>
<td>West Bengal</td>
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<tr>
<td>Sub Total</td>
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</tbody>
</table>
### CENTRAL SECTOR PROJECTS

<table>
<thead>
<tr>
<th>State</th>
<th>Plant Capacity Retired / proposed for Retirement (MW)</th>
<th>Proposed replacement Cap. (MW)</th>
<th>Pit Head / Load Centre</th>
<th>Part Capacity / Full capacity for retirement</th>
<th>Present status</th>
</tr>
</thead>
<tbody>
<tr>
<td>West Bengal</td>
<td>DVC Durgapur (350)</td>
<td>660</td>
<td>Load Centre</td>
<td>Full Capacity</td>
<td>Setting up of super critical units is in proposal stage. Fund constraint.</td>
</tr>
<tr>
<td>Jharkhand</td>
<td>DVC Chandrapura (780)</td>
<td>2x660</td>
<td>Pit Head</td>
<td>Full Capacity</td>
<td>Setting up of super critical units is in proposal stage.</td>
</tr>
<tr>
<td>Sub Total</td>
<td>1130</td>
<td>1980</td>
<td></td>
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<tr>
<td>TOTAL</td>
<td>5228</td>
<td>10180</td>
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</table>

**PRIVATE SECTOR:** NIL

### 7. Power For ALL (PFA)

Smt. Jyoti Arora, JS(OM), MOP made the presentation on the status of preparation of 24x7 Power for All documents which is a Joint Initiative by Government of India and State Governments:

- JS(OM) informed that Documents for 10 States viz., Rajasthan, Andhra Pradesh, Uttarakhand, Meghalaya, Goa, Jharkhand, Chhattisgarh, Assam, Telangana and Bihar had been signed. Implementation of the same is being facilitated and monitored in Ministry of Power, GOI.

- As regard to PFA documentation of other States, JS(OM) mentioned that concurrence received from Maharashtra and Punjab and whereas documents for 6 States (Gujarat, Madhya Pradesh, Odisha, Punjab, West Bengal and Sikkim) have been prepared. States Government’s concurrence is awaited.

In the august presence of Hon’ble Minister of State (Independent Charge) for Power, Coal and New & Renewable Energy, Ms Jyoti Arora, Joint Secretary (OM), MoP and Mr Rajan Kumar Gupta, Addl. Chief Secretary, Power, Govt. of Haryana signed the 24x7 Power for All Document for Haryana.

**Status of PFA as on 11.1.2016**

- 13 documents completed (11 signed +2 to be signed)
- 10 draft documents submitted to the states. States to finalise and concur.
• Remaining documents of other 13 States/UTs are at various stages, being finalised.
• States were requested to expedite.

Hon’ble Minister in his remarks congratulated Haryana State for signing of the PFA document. Hon’ble Minister further stated that the RPM meeting should be a two way process and more interactive wherein suggestions from States can also be incorporated to improve the affectivity of RPM meeting. He again emphasized the all States Secretaries should participate in the meeting as it is a platform where ideas are exchanged and will help to implement the best practices in their State.

8. NATIONAL SOLAR MISSION

Shri Tarun Kapoor, Joint Secretary, MNRE made detailed presentation on National Solar Mission and the highlights are as under:

i. JS presented the State wise commissioning status of Grid connected Solar Power projects and urged States to commission the projects as per road map.

ii. Tendering status of Grid connected Solar Power projects under the Central and State schemes were also reviewed.

iii. JS stated that target for commissioning of Solar projects during 2016-17 is 12000 MW and to achieve same, MNRE has set Organisation and State-wise targets to award work orders for 18025 MW by 31st March 2016.

iv. Status of Solar Parks and Ultra Mega Solar Power projects was also reviewed.

v. JS mentioned that 29 Solar Parks had been approved in 21 States with aggregate capacity of 18679 MW and States should commit to purchase at least 20% power generated from Solar Parks.

vi. In the end, the Solar PV Pump programme was discussed and the status of implementation of pumps was reviewed with States.

9. Presentation by IEEMA on ELECRAMA event

Representative of IEEMA gave the overview of ELECRAMA event. He stated that ELECRAMA event is a platform to view the technology being used worldwide, new systems and forecasting the trends in the future of electricity. ELECRAMA has evolved into ‘The World Electricity Forum’ which brings together the complete spectrum of solutions in the power sector and is the only platform where 98% of the Indian Electrical Industry comes together. Also in the event, World Utility Summit will also be held wherein eminent speakers from the around the world will share their experiences on the evolving global landscape of Electricity. A separate pavilion based on
Renewable Energy is also conceptualized. The next event will be held on 13th to 17th February 2016 at Bangalore.

10. **Presentation on Sustainable Smart Grids**

M/s Harvest Power Technologies made a presentation on the Sustainable Smart Grid. He stated that an ideal model for Smart Grid is that will address India’s problems, be sustainable, be scalable and entail zero risk to utilities. The main benefits of Smart Grid solution are AT&C loss reduction, Energy accounting, Peak load & Demand side Management, Asset Management, Outage Management & Reliability, Seamless power trading, alternate energy Integration and Power Quality & QoS. In summary:

i. Smart Grid executed under an Efficiency model is the ideal solution for Distribution sector.

ii. There is zero risk to Utility and the Smart Grid model is scalable and future ready.

11. The meeting ended with vote of thanks.

****
List of Participants in the RPM Meeting held on 11.01.2016 at Scope Convention Center, New Delhi

In the Chair: Shri Piyush Goyal, Hon’ble Minister of State (IC) for Power, Coal, New & Renewable Energy

- MoP
  1. Shri B.N. Sharma, Joint Secretary
  2. Smt. Jyoti Arora, Joint Secretary
  3. Shri A.K Verma, Joint Secretary
  4. Shri Aniruddha Kumar, Joint Secretary
  5. Shri H.S Pruthi, Director

- REC
  1. Shri Rajeev Sharma, CMD
  2. Shri S.K Gupta, Director(Tech.)
  3. Dr. Dinesh Arora, ED(PMG)
  4. Smt Ritu Maheshwari, ED(T&D)
  5. Shri Sunil Kumar, ED(DDUGJY)
  6. Shri Sanjeev Garg, ED(Finance)
  7. Shri Ashok Awasthi, ED(Ren/Admin.)
  8. Shri T.S.C. Bosh, GM(DDUGJY)
  9. Shri G.S. Bhati, GM(DDUGJY)
  10. Shri Dinesh Kumar, GM(Ren Energy/T&D)
  11. Shri Fuzail Ahmed, GM(PMG)
  12. Shri J. Banerjee, ZM(EZ), Kolkata
  13. Shri N. K. Maurya, ZM, Lucknow
  14. Shri P.S Hariharan, ZM, Bangalore
  15. Shri Subroto Chatterjee, CPM, Bhopal
  16. Shri Anjan Lahiri, CPM, Ranchi
  17. Shri Hemant Kumar, CPM, Patna
  18. Shri Satyaban Sahoo, CM, Raipur
  19. Shri S. Pradhan, CPM, Bhubneswar
  20. Shri S. Roy, CPM, Shillong
  21. Shri P.P singh, CPM, Guwahati
  22. Shri Harsh Baweja, CPM, Jaipur
  23. Shri N. Venkatesan, CPM, Hyderabad
  24. Shri Ajay Kumar Gupta, CPM, Jammu
  25. Shri Harsh Baweja, CPM, Rajasthan
  26. Shri D. Nagpal, AGM
  27. Shri. J. Pradhan, DGM
- **PFC**
  1. Shri M.K. Goel, CMD, PFC
  2. Shri C. Gangopadhyay, CEO, PFC Consultant Ltd.
  3. Smt Radhika Jha, ED
  4. Shri S. Rudra, GM
  5. Shri Subir Saha, GM
  6. Shri Pradeep Kumar, DGM
  7. Shri. Dattatraya Ayare, DGM
  8. Shri Arun Kumar, AGM
  9. Shri A.K Shrivastav, AGM
  10. Shri. P.B. Hariham, AGM
  11. Shri Ali Shah, AGM
  12. Shri D. Bhattacharya, AGM
  13. Shri S.K Shrivastav, AGM
  14. Shri. A.K. Papneja, AGM
  15. Smt. Madhurima, Asst. Manager
  16. Shri G.N. Chakravorty, Sr.Consultant
  17. Shri Yuvraj, consultant, IPDS
  18. Shri. Kamalpreet
  19. Shri. Kuldeep
  20. Shri. Sanjesh Kumar
  21. Shri. Neeraj Singh
  22. Smt Kamlesh Mehon
  23. Shri C. Gangopadhyay
  24. Shri B. P. Singh
  25. Shri B. Suresh Babu

- **CEA**
  1. Shri A.K Rajput, Director
  2. Smt. Vandana singhal, Director
  3. Shri S.K Rajendra, DD

- **NTPC**
  1. Shri. A.K. Tripathy, GM

- **NHPC**
  1. Shri B.K. Sahu
• **Powergrid**
  1. Shri Subir Sen, ED
  2. Shri Anoop Kumar, GM
  3. Shri K.K. Srivastava, AGM

• **Andhra Pradesh**
  1. Shri K. Ranganatham, Advisor/Energy

• **Assam**
  1. Shri B.P Goswami, CGM (RE), APDCL
  2. Shri Ashok Ch. Sasma, CGM (P&D), APDCL

• **Bihar**
  1. Shri R. Lakshamanan, MD, NBPDCCL
  2. Shri Sandeep Kumar R. Pudakalkatti, MD, SBPDCCL
  3. Shri Manish Kumar Verma, MD, Transco
  4. Shri Umang Anand, ARE, BSPHCL

• **Chhattisgarh**
  1. Shri O.P. Yadav, Secretary(Energy)
  2. Shri Aman kumar Singh, Principal Secretary
  3. Shri Ankit Anand, MD, CSPDCL
  4. Shri R.K Shanker, SE, CSPDCL

• **Delhi**
  1. Shri Anish Garg, OSD, GNCTD
  2. Shri S.K Sinha, Resident Engineer(DoP)

• **Gujarat**
  1. Shri K.K Shah, CE(RGGVY), GSECL
  2. Shri Sadashiv, CE, GESCOM
  3. Shri H.M Patel, AGM

• **Haryana**
  1. Shri T.K Sharma, Commissioner, DHBVN
  2. Shri Manish Dhariwal, XEN/RAPDRP, UHBVN
• **Himachal Pradesh**
  1. Shri J.P. Kalta, Director (OPS), HPSEBL
  2. Shri Rajnesh, Sr. EE, HPSEBL

• **Jharkhand**
  1. Shri Rahul Purwar, MD, JBVNL
  2. Shri Ameet Kumar, MD, JUSNL
  3. Shri D.K. Tewatia, Director, JREDA
  4. Shri S.C. Thakur, CE, JBVNL

• **Karnataka**
  1. Shri P. Ravi Kumar, Secretary (Energy)
  2. Er. N. Lakshamana, Director (Technical), CESC
  3. Shri N Lakshmana, Director (Transmission), Mysore
  4. Shri K. Ramakrishna, Director Technical, MESCOM
  5. Shri D. Maheshwarappa, Resident Engineer, KPTCL
  6. Shri Govindaraju K., EE, GOK

• **Kerala**
  1. Smt. B. Nina, Director, (Dist & IT), KSEBL
  2. Smt. Sheela M Daniel, RE, KSEBL

• **Madhya Pradesh**
  1. Shri I.U. Khan, MD, EE, MPPUVNL
  2. Shri S.K. Yadav, Director (tech), MPPVVNLI
  3. Shri Nagendra Tiwari, Executive Director, MPPOVVCL
  4. Shri Rajesh Shrivastava, GM (Project), MPMKVVL
  5. Shri Ajay Sharma, CCM, MPPKVVL

• **Meghalaya**
  1. Shri T. Passah, CE (Dist), MePDCL

• **Mizoram**
  1. Shri R.K. Gupta, Commissioner, P & E Deptt.

• **Nagaland**
  1. Shri K. I. Yanger, Secretary (Power)
  2. Shri Labosang Jamir, EE
  3. Shri Kevilitoo, SE
• **Odisha**
  1. Shri Rajesh Verma, Principal Secretary
  2. Shri Hemant Sharma, CMD, OPTCL/GRIDCO
  3. Shri J.P. Das, Project Head, OPTCL

• **Punjab**
  1. Shri Navin Kumar, Dy. CE, PSPCL
  2. Smt. Seema bahga, DGM/IT, PSPCL
  3. Shri A.M. Khan, DGM
  4. Shri O.S. Bhambra. SE, PSPCL
  5. Shri Rajesh Sehrawat, Addl. SE, PSPCL
  6. Shri Davinder singh, Chief Engineer, PSPCL
  7. Shri Pankaj, Sr X-Engg/IT, PSPCL

• **Punucherry**
  1. Shri K. Mathivanan, SE-I, Electricity Department

• **Rajasthan**
  1. Shri Bhaskar A Sawant, CMD, JVVNL
  2. Shri Arti Dogra, MD, JdvVN
  3. Shri T.S. Sharma, SE, JVVNL

• **Tamil Nadu**
  1. Shri. K. Valluvan, SE/IT, TANGEDCO
  2. Shri S.M. Iris Chandra, SE/RAPDRP, TANGEDCO
  3. Shri M.A. Helen, CE/Planning, TANGEDCO

• **Telangana**
  1. Shri B. Venkateswar Rao, Director, TSSNPDC
  2. Shri V. Sivaji, GM/IT, TSSPDCL

• **Uttar Pradesh**
  1. Shri Sanjay Agarwal, Principal Secretary (Energy)
  2. Shri S.S. Yadav, MD, UPCL
  3. Shri Abhishek Prakash , MD, PUUVNL
  4. Shri Prabhu N. Singh, MD, DVVN
  5. Shri Anil Mittal, Director(Tech), PVVNL
  6. Shri Anil Mittal, Director(Tech), PVVNL
  7. Shri Ayush Kumar, ED, UPPCL
  8. Shri A.P. Tiwari, DGM(R-APDRP)
  9. Shri G.D. Shen, Nodal Officer, PUUVNL
  10. Shri V.K. Kaushik, Advisor, PVVNL, Meerut
  11. Shri S.A. Jain, SE, PUUVNL
  12. Shri Arun Kant, EE, UPCL
• **Uttarakhand**
  1. Shri Purushottam Singh, ED(O&M), UJVNL
  2. Shri S.K Singh, Executive, RAPDRP, UPCL

• **West Bengal :**
  1. Shri Rajesh Pandey, CMD, WBSEDCL
  2. Shri Surajit Chakraborti, Resident Director, WBSEDCL

• **IEEMA**
  1. Shri Manish Anand

• **Harvest Power**
  1. Shri Abhay Dev Singh, Harvest Power
  2. Shri Rajeev Rao, Harvest Power